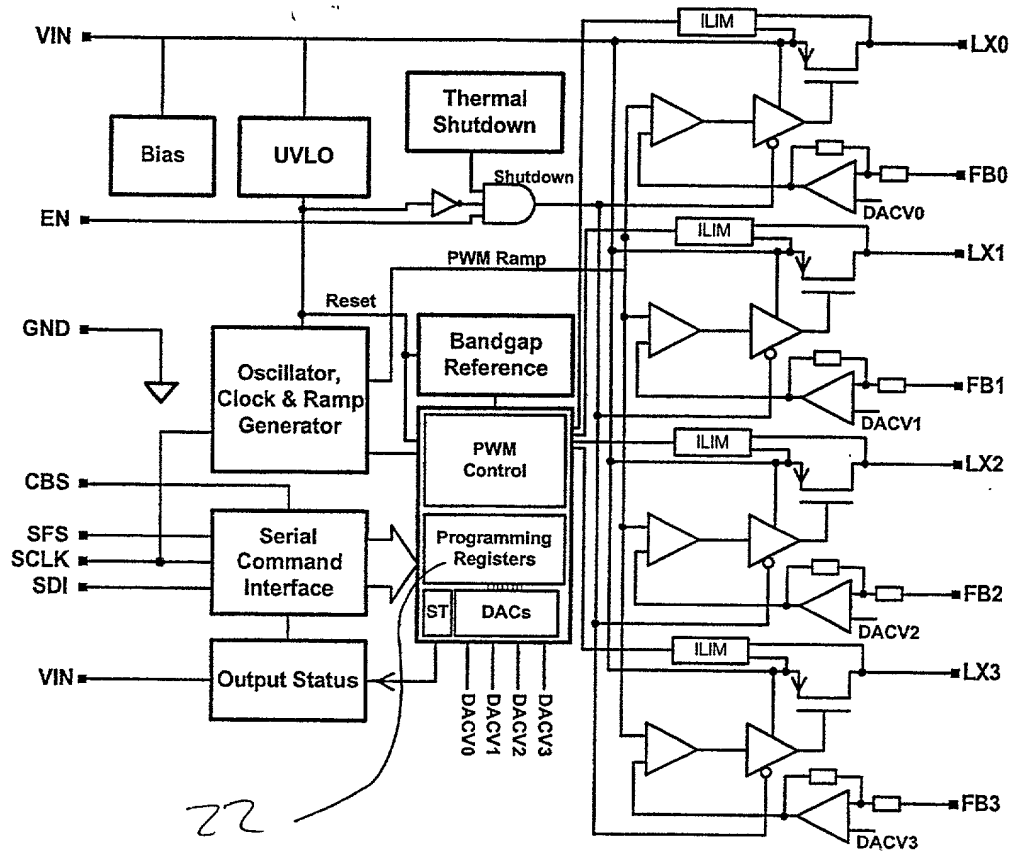


FOUO 00000000

10

functional block diagram



22

FIGURE 1

serial control interface timing diagram

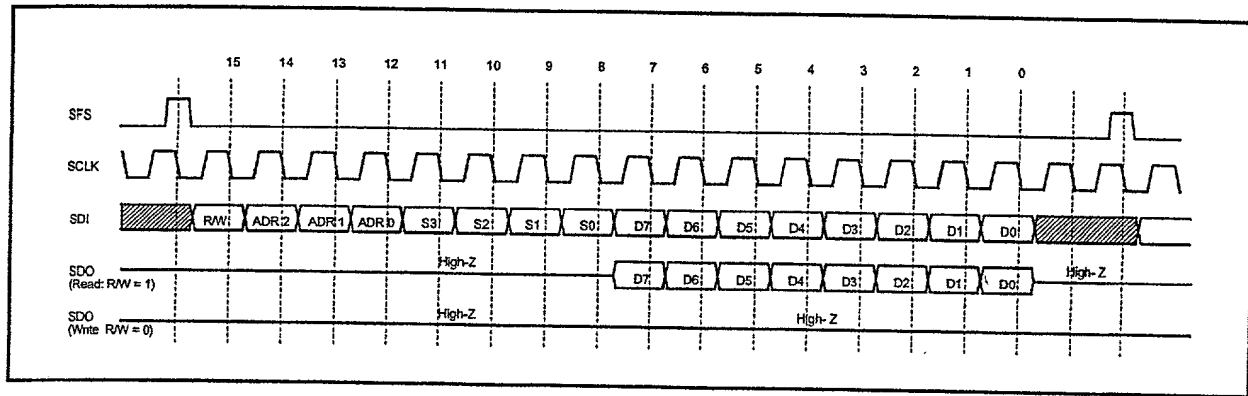


FIGURE 3

eight channel application circuit schematic

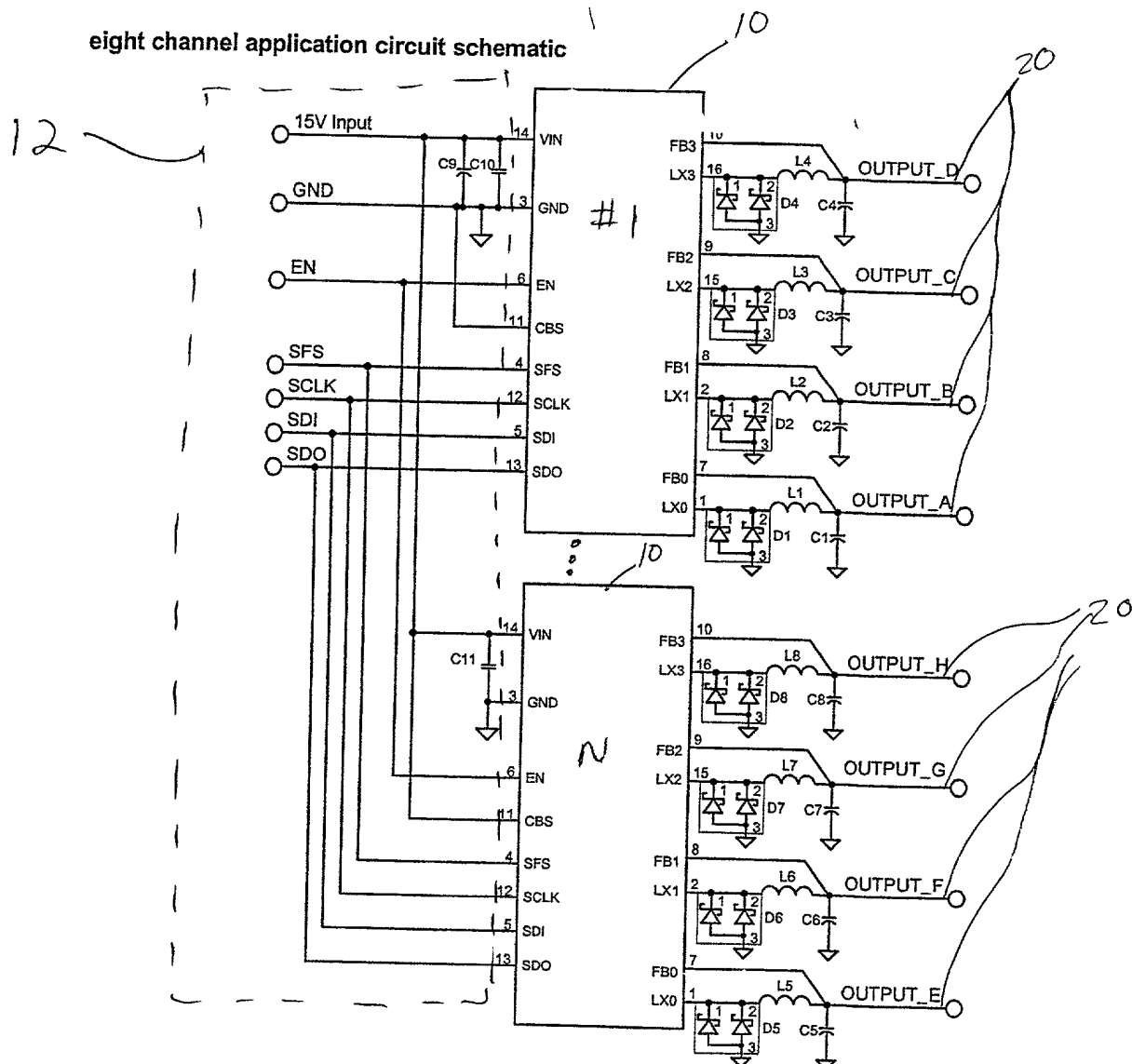


FIGURE 2

TOP SECRET 6604660

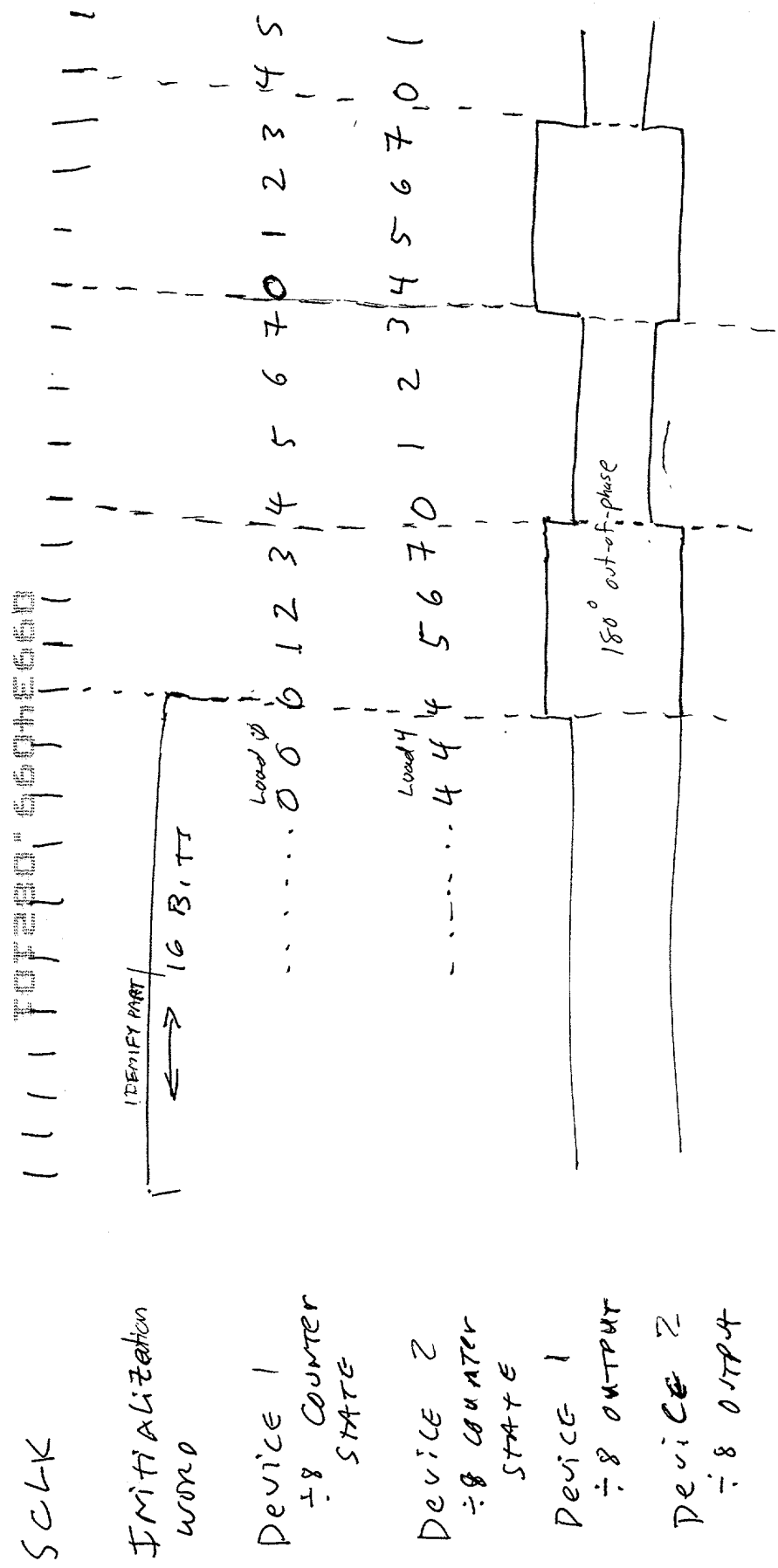
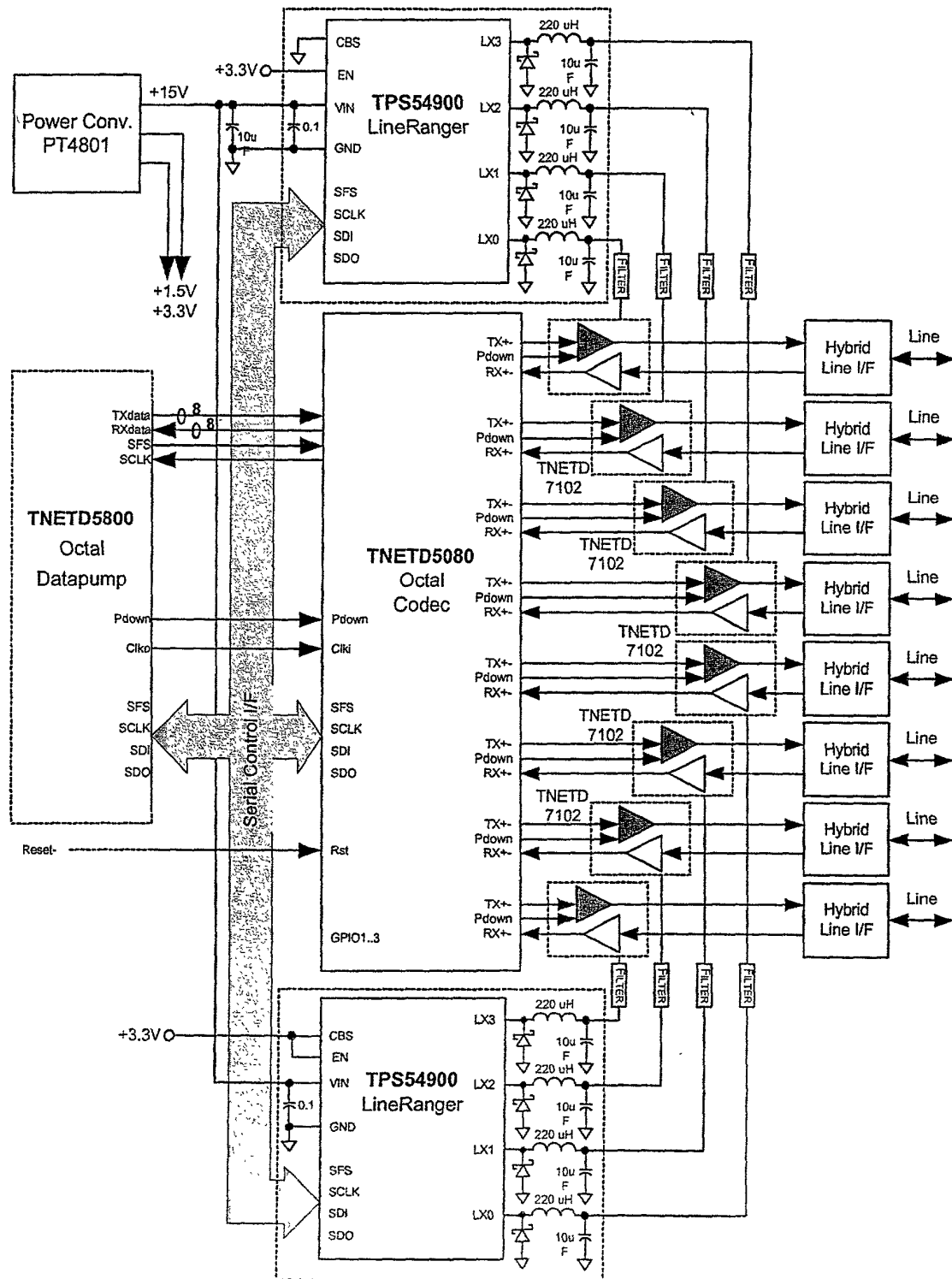


FIGURE 4

block diagram of eight channel AC5 line card with LineRanger option



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FIGURE 5